

FINDING OF NO SIGNIFICANT IMPACT
SANGAMON EXPERIMENTAL SEDIMENT TRAP
LA GRANGE POOL
ILLINOIS WATERWAY RIVER MILE 88.9L

I have reviewed the information in this Environmental Assessment, along with data obtained from Federal and State agencies having jurisdiction by law or special expertise, and from the interested public. I find that the hydraulic dredging of a 5.1-acre sediment trap, the mechanical dredging of an 850-foot by 40-foot pilot channel with associated 0.4 acre of wetland impacts, and the placement of dredged material on a 300-foot by 600-foot placement site within the Beardstown harbor would not significantly affect the quality of the human environment. The preferred alternative is the most feasible and practicable alternative to meet the project goals. Therefore, it is my determination that an EIS (Environmental Impact Statement) is not required. This determination will be reevaluated if warranted by later developments.

Alternatives considered along with the preferred action were:

- No Project
- Sediment trap, harbor placement site with overland pipe access
- Sediment trap, DMMP Site 1 placement site
- Sediment trap, DMMP Site 3 placement site
- Sediment trap, harbor placement site, and pilot channel in low water conditions
- Sediment trap in high water, harbor placement site

Factors considered in making the determination that an EIS was not required are as follows:

- a. Implementation of the preferred alternative would involve approximately 0.4 acre of wetland impacts. Approximately 0.8 acre of wetlands at Mitigation Site 3 will be created as compensatory mitigation to replace the wetland functions and values to be lost as a result of this project. Mitigation Site 2 remains as an alternative if Site 3 becomes infeasible.
- b. The proposed project would not significantly affect water quality of the Illinois River or cultural/historic resources.
- c. The proposed project would have no effect on federally or state listed endangered or threatened species.
- d. No farmland conversion to non-agricultural uses are proposed.
- e. The proposed project has identified and taken into account cumulative impacts and would not cumulatively exceed any known biological or social threshold.

f. The District and the Illinois State Historic Preservation Officer, Illinois Historic Preservation Agency, Springfield, Illinois and the Advisory Council on Historic Preservation have signed a PA (Programmatic Agreement) to meet the requirements of Section 106 of the National Historic Preservation Act of 1966, as amended, and its implementing regulations 36 CFR Part 800: "Protection of Historic Properties." The PA is appropriate to address potential concerns to any significant historic properties.

8 Apr 2004

Date

A handwritten signature in black ink, appearing to read "Duane P. Gapinski", written over a horizontal line.

Duane P. Gapinski
Colonel, U.S. Army
District Engineer